Philips 4000 series
LCD TV with Pixel Plus HD

81 cm (32")
Full HD 1080p digital TV

32PFL4606D

Enjoy a great TV night, guaranteed

120Hz Full HD TV in a modern design

Philips let's you enjoy great television performance at the right price, today and tomorrow. This 4000 series 32PFL4606 LCD TV offers Full HD pictures with easy to use digital TV connectors and a pure TV design.

Modern design to fit your home décor
- Easily accessable touch controls

A clear, vivid LCD picture everytime
- Full HD TV with Pixel Plus HD for better details and clarity
- 120Hz LCD, 2ms performance for superb motion sharpness

Authentic and clear sound experience
- Feel the power of 20W RMS and Incredible Surround

Complete digital connectivity made simple
- Seamless connectivity with 3 HDMI inputs and Easylink
- USB for fantastic multimedia playback
- Integrated tuner for digital reception without set top box

Simple to set up, easy to use
- Easy to set up with setting assistance
- Be guided through your set-up with simple on screen help

PHILIPS
sense and simplicity

LCD TV with Pixel Plus HD
81 cm (32") Full HD 1080p digital TV

32PFL4606D/78

Highlights

Touch controls (2k11)
Touch controls are intelligent, touch sensitive buttons which replaces protruding buttons. Responding to your lightest touch, the touch controls enables you to power up your TV, changes your channels and adjusts your volume. The touch controls also come with a Home button that allows you to activate your home menu.

Pixel Plus HD
Pixel Plus HD offers the unique combination of ultimate sharpness, natural detail, vivid colors, and smooth natural motion. Artifacts and noise in any sources from multimedia to standard definition TV and also in highly compressed HD are detected and reduced, ensuring that the picture is clear and razor-sharp.

120Hz LCD, 2ms response time
120Hz LCD creates extreme motion sharpness. The Double Frame Rate Insertion increases the sharpness of motion reproduction to more than twice that of conventional LCD, resulting in a performance with a response time of 2 milliseconds. Now you can enjoy clear images even with fast on-screen motion.

20W RMS Incredible Surround
Feel the power of the music beat and the atmosphere of the movies. The powerful 20W RMS (2x10W RMS) amplifiers create a lifelike sound stage. Incredible Surround allows you to experience total surround with greater depth and width of sound complementary to the rich viewing experience.

3 HDMI inputs with Easylink

HDMI is a single cable to carry both picture and audio signals from your devices to your TV, avoiding cable clutter. It carries uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you need only one remote control to perform most operations on your TV, DVD, BluRay, set top box or home theatre system.

USB (multimedia)

The USB connector allows access to jpeg photos, mp3 music and video files of most USB-sticks (USB memory-class device). Plug the USB into the slot at the side of the TV and access the multimedia content using the easy on screen content browser. You can now view and share your videos, photos and music.

Integrated DTV Tuner
The integrated digital tuner lets you receive digital cable and terrestrial TV without an additional set top box. Enjoy quality TV clutter free.

On screen help

The new personalization wizard guides you through the settings with ease. The TV displays different picture settings side by side for you to select your preferred settings. This will help you to manage your installation in quick easy steps.

Easy to set up

This TV is easy to setup with the step by step setting assistant. The assistant shows a few screens with easy to choose options to select the essential settings. The TV performance is set to the your personal preference without difficult terms or settings, and this very quickly.

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Specifications

Picture/Display
- Display: LCD Full HD
- Diagonal screen size: 32 inch / 81 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Brightness: 450 cd/m²
- Peak Luminance ratio: 65 %
- Dynamic screen contrast: 500.000:1
- Response time (typical): 5 ms
- Picture enhancement: Pixel Plus HD, Digital Natural Motion, 120Hz Clear LCD, Active Control + Light sensor

Sound
- Output power (RMS): 20W @ 10% THD
- Sound Enhancement: Auto Volume Leveller, Clear Sound, Incredible Surround, Treble and Bass Control

Connectivity
- Number of HDMI connections: 3
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play
- Number of component in (YPbPr): 2
- Number of AV connections: 1
- Number of USBs: 1
- Other connections: Antenna F-type, Digital audio out (coaxial), PC-in VGA + Audio L/R in

Multimedia Applications
- Multimedia connections: USB
- Video Playback Formats: Codec support:, Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Music Playback Formats: AAC, MP3, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Convenience
- Electronic Program Guide: 7 day Electronic Program Guide
- Ease of Installation: Channel installation wizard, Settings assistant wizard
- Ease of Use: One-stop Home button, Touch control buttons
- Screen Format Adjustments: 4:3, Autofill, Autozoom, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Unscaled, Widescreen
- Signal strength indication
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB

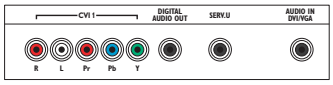
Tuner/Reception/Transmission
- Digital TV: SBTVD
- Video Playback: NTSC, PAL (all versions)

Power
- Mains power: AC 110-240V, 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: <0.15W
- Power Saving Features: Eco mode, Eco settings menu, Light sensor, Picture mute (for radio)
- Power consumption: 150 W

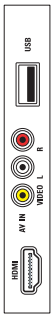
Dimensions
- Box dimensions (W x H x D): 968 x 608 x 198 mm
- Set dimensions (W x H x D): 787 x 500 x 83 mm
- Set dimensions with stand (W x H x D): 787 x 548 x 221 mm
- Product weight: 9 kg
- Product weight (+stand): 10.6 kg
- Weight incl. Packaging: 14.5 kg
- Compatible wall mount: 200 x 200mm

Accessories
- Included accessories: Power cord, Remote Control, 2 x AAA Batteries, Table top stand, User Manual, Quick start guide

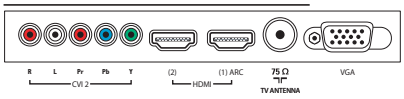
REAR CONNECTORS



SIDE CONNECTORS



BOTTOM REAR CONNECTORS



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* Avoid extensive use of the set in a volume higher than 85 decibel because this may damage your hearing.